FRAMING PLAN CHECKLIST

Name of Project:	Input data	Originator:	Input name and initials	Date:	
Name of Structure:	Input data	Checker:	Input name and initials	Date:	
Structure Number:	Input data				
Project Number:	Input data				
PIN:	Input data				

TITLE BLOCK	Provided (Originator)			Chk	Comments
	Yes	No	NA		
Complete all information required in the standard title. • Top line = project name • Second line = structure name • Third line = sheet name					
Complete the title block.					
Fill in initials, dates, and signatures.					

DESIGN	Provided (Originator)			Chk	Comments
	Yes	No	NA		
Meet the requirements of AASHTO LRFD and the UDOT Structures Design and Detailing Manual(SDDM) and as shown on the Framing Plan Design Sheet, DD-7.					

NOTES	Provided (Originator)			Chk	Comments
	Yes	No	NA		
Place the sheet notes in the lower right hand corner.					
Reference any related sheets.					
Specify the construction sequence if a nonstandard sequence is required.					

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FRAMING PLAN	Provided (Originator)			Chk	Comments
	Yes	No	NA		
Show the North Arrow and verify the North Arrow direction.					
Label the horizontal control line of the bridge.					
Label the bearing of the horizontal control line.					
Label the radius of the horizontal control line.					
Label the horizontal control line of all horizontal control lines crossed.					
Label the bearing of the horizontal control lines crossed.					
Label the radius of the horizontal control lines crossed.					
Provide stationing and ticks along all horizontal control lines. Provide a minimum of two ticks with stationing labels.					
Provide station equations at each horizontal control line crossing.					
Label the PC, PT, and PI stations.					
Label the PGL on the bridge.					
Label the centerline of the bearing.					
Label the centerline of the girders and show the girder numbers.					
Label the centerline of girder to centerline of bearing angles on bridges with chorded girders. Use the same angle dimension convention shown for skew in the S&L.					
Label the horizontal control line to centerline of bearing angles. Use the same angle dimension convention shown for skew in the S&L.					
Label the edge of deck.					
Label the approach slab.					
Label and dimension the out to out of deck.					
Show all dimensions in feet and inches.					
Provide the following dimensions. • Centerline of bearing at abutment to centerline of bearing at abutment along the control line unless noted otherwise • Centerline of bearing to centerline of bearing for each frame • Centerline of bearing abutment to centerline of bent or centerline of bent to centerline of bent for each span • Centerline of bent to centerline of bearing • Cross frame or diaphragm spacing • Angle of cross frame or diaphragm to the girder • Girder spacing • Construction phase widths • Overhang • Connect a girder to the control line					
Locate and identify the expansion joints.					
Locate and identify the field splices.					
Identify the cross frame or diaphragm types.					
Provide the stations at the centerline of bearing at abutments.					
Provide the stations at the centerline of bents.					
Locate and label the cross frame stiffeners.					
Provide the spacing of intermediate stiffeners or provide a reference to the sheet that shows the intermediate stiffener spacing.					
Typical title: **FRAMING PLAN**					